



# California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair

Linda S. Adams  
Secretary for  
Environmental  
Protection

11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114  
Phone (916) 464-3291 • FAX (916) 464-4645  
<http://www.waterboards.ca.gov/centralvalley>



Arnold  
Schwarzenegger  
Governor

2 February 2010

**NOTICE**  
**TENTATIVE REVISED WASTE DISCHARGE REQUIREMENTS**  
**FOR**  
**POSTCLOSURE MAINTENANCE, MONITORING, AND CORRECTIVE ACTION**  
**A GREENER GLOBE CORPORATION**  
**BERRY STREET MALL (AKA FINGER'S) LANDFILL**  
**CLASS III LANDFILL**  
**PLACER COUNTY**

**TO ALL CONCERNED PERSONS AND AGENCIES:**

The Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) will consider adopting revised waste discharge requirements (WDRs) for the Berry Street Mall Landfill at its meeting on **26, 27, and 28 May 2010**. The 13-acre landfill operated from 1946 to November 1987, accepting primarily household wastes. In 1993, after longstanding noncompliance by the former owners (Berry Street Mall, Inc. and Estate of William Finger), the California Integrated Waste Management Board (CIWMB, now California Department of Resources Recycling and Recovery (CalRecycle)) closed (i.e., capped and graded) the landfill under its orphan sites program. The closure included installation of low permeability clay cover, precipitation and drainage controls, a standby landfill gas (LFG) collection system, monitoring facilities, and other controls required under title 27, California Code of Regulations (CCR). Closure was also intended as a corrective action measure to mitigate potential leachate and landfill gas impacts to groundwater. Discharger A Greener Globe Corporation acquired the facility in 1996.

Historical groundwater monitoring data for the site shows low to trace concentrations of volatile organic compounds (VOCs) and elevated inorganic salts indicative of impacts from the landfill. The detected VOCs consist primarily of Freon compounds. One VOC, carbon tetrachloride (1.8 µg/L), continues to be detected above drinking water standards (e.g., 0.1 µg/L California Public Health goal, 0.5 µg/L California Primary MCL). Elevated inorganic constituents have also been detected in groundwater at the site including alkalinity (635 mg/L), chloride (112 mg/L), sulfate (141 mg/L), total dissolved solids (683 mg/L) and specific conductance (1,300 mg/L).

The proposed WDRs prescribe requirements for postclosure maintenance and corrective action monitoring. For example, WDR Provision G.3 requires that, by 31 August 2010, the Discharger submit a report as to the condition and status all landfill monitoring and control facilities at the site, including plans and schedules for restoring such facilities to good working

***California Environmental Protection Agency***

order, as necessary. The WDRs (Provision G.4) further require that the Discharger submit an updated postclosure maintenance plan (PCMP), including updated cost estimates for required financial assurances (i.e., for postclosure maintenance and corrective action). Demonstrations for required financial assurances are required by 30 November 2010 and every two years thereafter.

WDR Provision G.8 requires that the Discharger further investigate the source and extent of groundwater impacts at the site, while Provision G.9 requires that the Discharger submit a revised Engineering Feasibility Study/Corrective Action Plan (EFS/CAP) under Title 27 based on the results of this investigation. The monitoring and reporting program (MRP) requires monitoring of major landfill control systems and Title 27 media including quarterly landfill gas and soil gas monitoring; semiannual leachate, soil pore water, groundwater, surface water and storm water monitoring; and five-year constituents of concern (COC) monitoring. WDR Provision G.7 requires that, by 31 July 2011, an updated Water Quality Protection Standard report be submitted. The WDRs also require that the Discharger obtain coverage under the General Industrial Storm Water Permit.

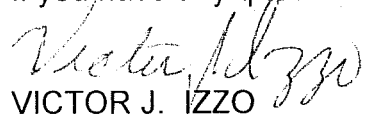
The proposed WDRs and the Notice of Public Hearing (NOPH) are available on our website at [www.waterboards.ca.gov/centralvalley/board\\_decisions/tentative\\_orders](http://www.waterboards.ca.gov/centralvalley/board_decisions/tentative_orders).

The NOPH contains important information about the public hearing process. Electronic copies of the August 1997 Standard Provisions and Reporting Requirements that would be adopted as part of the WDRs are available at

[http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders)

If you do not have access to the Internet or otherwise require paper copies of these documents to be sent to you, please contact John Moody at (916) 464-4641 or by email at [jmoody@waterboards.ca.gov](mailto:jmoody@waterboards.ca.gov). Persons wishing to comment on this matter must submit their testimony, evidence, and/or comments in writing to the attention of John Moody at the Central Valley Water Board no later than 5 p.m. on **15 April 2010**. Written materials received after 5 p.m. on **15 April 2010** will not be accepted and will not be incorporated into the administrative record if doing so would prejudice any party.

If you have any questions, please call John Moody at (916) 464-4641.



VICTOR J. IZZO  
Senior Engineering Geologist  
Title 27 Permitting and Mining

Enclosures: Notice of Public Hearing  
Tentative Order  
Standard Provisions and Reporting Requirements (August 1997)

cc w/Enclosure:  
Daniel Sheehan, A Greener Globe Corporation, Lincoln

cc w/o Enclosure:

Gino Yekta, California Department of Resources Recycling and Recovery, Sacramento  
Elizabeth Castañeda, California Department of Resources Recycling and Recovery,  
Sacramento

Glenn Takeoka, Environmental Management Branch, Department of Public Health,  
Sacramento

Michael McNamara, Drinking Water Program, Department of Public Health, Redding  
Department of Fish and Game, Region 2, Rancho Cordova

Leslie Graves, Division of Water Quality, SWRCB, Sacramento

Lori Okun, Office of Chief Counsel, SWRCB, Sacramento

Deborah Kirschman, Placer County Department of Health and Human Services, Auburn  
City of Roseville, Environmental Utilities Department, Roseville

Thomas Ballard, Western Resource Management, Citrus Heights

News Editor, Roseville Press-Tribune, Roseville

News Editor, Sacramento Bee, Sacramento

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